

Dijets, more central jet,  $p_T^{\min} > 5$  GeV

- ATLAS
- Pythia 6.423 p0
- Pythia 6.423 p2010

 $\langle n_{\text{charged}} \rangle$ 

30  
25  
20  
15  
10  
5  
0

2  
1  
0.5

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2016\_I1419070)

Ratio to ATLAS

0 500 1000 1500

Jet  $p_T$  [GeV]

0.5

2